

# SURVEY RECOVERY FORM

City of Everett  
Department of Public Works

State of Washington  
County: Snohomish

Station Name: 703 67 02

Horizontal Datum: NAD83/91

Vertical Datum: NAVD88

Established By: DOT-Linn & Asso

Control Point ID: Book: 703

Page: 67

Pt#: 02

Date: 9/15/99

Section: 21

Township: 29 N

Range: 5 E

LATTITUDE: (5 decimal places) 47 59 08.27249

LONGITUDE: (5 decimal places) 122 10 56.32543

ORTHOMETRIC HEIGHT: \_\_\_\_\_ Feet  
\_\_\_\_\_ Meters

## Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	362423.435	1310084.968	0.999944908	-01 00 15.6
Meters	110466.884	399314.697		

### HORIZONTAL DATA:

Horizontal position established by:

\_\_\_\_\_ resection survey, comments

x GPS survey, GPS adjustment software used: Trimbal RTK and Trimbal Software

\_\_\_\_\_ other, explain:

surveyor's estimated relative positional accuracy: 0.4 ft n @ 0.4 ft E 95% confidence Level Constrained to DOT points GP31005-81, through GP31005-88

surveyor's estimated absolute positional accuracy: \_\_\_\_\_ % confidence Level

accuracy: ft @ 1 sigma \_\_\_\_\_ @ \_\_\_\_\_

### VERTICAL DATA:

Vertical position established by: WJA

\_\_\_\_\_ differential leveling to: \_\_\_\_\_ order accuracy

\_\_\_\_\_ GPS survey, accuracy within \_\_\_\_\_ ft \_\_\_\_\_ meters

surveyor's estimated relative positional accuracy: \_\_\_\_\_ ft @ \_\_\_\_\_ 95% confidence Level

surveyor's estimated absolute positional accuracy: \_\_\_\_\_ ft @ \_\_\_\_\_ 95% confidence

The Old City of Everett Monument Book show's an elevation of 85.82 ft for this mark relative to NAVD88, however this elevation should be used with caution because of the lack of information about how this elevation was established.

### MONUMENT DESCRIPTION

A 4-inch concrete monument with a 2-inch lead plug and brass tack set in the top, down 5-inches in a hole in the asphalt.

### TO REACH

Located at the northeast angle of the intersection of 24<sup>th</sup> Street and Harrison Street. The Old City of Everett Monument Book describes the monument as a Standard City of Everett Monument. 22.00 feet East of the centerline of Harrison Street and 14.00 feet North of the centerline of 24<sup>th</sup> Street.

### REFERENCES

Az from North Distance Reference Description

Month & Year Recovered:

Condition of Mark:

Recovered By: